

Authorize an ill Practice. *First*, I shall observe that Yeast is a very strong acid; that abounds with subtil spirituous Qualities, whose Particles being wrapped up in those that are viscid, are by a mixture with them in the Wort, brought into an intestine Motion, occasion'd by Particles of different Gravities; for as the spirituous Parts of the Wort will be continually striving to get up to the Surface, the glutinous adhesive ones of the Yeast will be as constant in retarding their ascent, and so prevent their Escape; by which the spirituous Particles are set loose and free from their viscid Confinements, as may appear by the Froth on the Top, and to this end a moderate warmth hastens the Operation, as it assists in opening the viscidities in which some spirituous Parts may be entangled, and unbends the Spring of the included Air: The viscid Parts which are raised to the Top, not only on account of their own lightness, but by the continual efforts and occurrences of the Spirits to get uppermost, shew when the ferment is at the highest, and prevent the finer Spirits making their escape; but if this intestine Operation is permitted to continue too long, a great deal will get away, and the remaining grow flat and rapid, as Dr. Quincy well observes.

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